

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

# Hybridol I - 3.5g

27.70

NDC: 4311

Batch: AGL-DK-F5H6-180103  
Ingredients: Raw Flower

Packaging Date: 01/12/2018 Net Wt: 3.5 g  
Expiration Date: 07/05/2018 0.12 oz  
Testing Date: 01/05/2018

Flower Equivalence: 3.50 grams  
Microbiology, Mycotoxins, Heavy Metals,  
Pesticides - ALL PASS

Contains Terpenes:  
a-Pinene < 0.01 % Ocimene < 0.01 %  
B-Pinene 0.08 % Linalool < 0.01 %  
B-Myrcene 0.71 % B-Caryophyllene 0.78 %  
Limonene 0.64 % Humulene 0.33 %

## Cannabinoid Content per Unit:

| THC-A   | THC    | CBD-A   | CBD     | CBG-A  | CBG     | CBN     | CBC     |
|---------|--------|---------|---------|--------|---------|---------|---------|
| 27.09 % | 0.61 % | < 0.1 % | < 0.1 % | 0.55 % | < 0.1 % | < 0.1 % | < 0.1 % |

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/03/2018**Date Tested: **01/05/2018**Laboratory Report#: **N1872663-01**E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)Report Date: **01/12/2018**

|                                    |                                                                |                                         |  |
|------------------------------------|----------------------------------------------------------------|-----------------------------------------|--|
| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>01/03/2018 11:03</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1872663-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b>AGL-DK-F5H6-180103</b>                                      |                                         |  |

| <b>Parameter</b>                     | <b>Result</b> | <b>Units</b> |      | <b>Recommended Limits *</b> |
|--------------------------------------|---------------|--------------|------|-----------------------------|
| Total Aerobic Microbial Count        | 4,000         | per gram     | PASS | 100,000                     |
| Total Yeast & Mold Count             | 4,400         | per gram     | PASS | 10,000                      |
| Bile Tolerant Gram Negative Bacteria | <100          | per gram     | PASS | 1,000                       |
| Coliform                             | <100          | per gram     | PASS | 1,000                       |
| Enteropathogenic E.coli              | Not Detected  | per gram     | PASS | Not Detected                |
| Salmonella species                   | Not Detected  | per gram     | PASS | Not Detected                |

**\* RECOMMENDED LIMITS:** per American Herbal Pharmacopoeia (2013)**PASS =** Product meets Microbial and Fungal Recommended Limits  
per American Herbal Pharmacopoeia (2013)**METHODS:** USP 2021, USP 2022, FDA-BAM, AOAC 996.09**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/03/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/03/2018****Date Tested: 01/11 – 01/12 2017****Laboratory Report#: N1872663-01****E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)****Report Date: 01/12/2018**

|                                    |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>01/03/2018 11:03</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1872663-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b>AGL-DK-F5H6-180103</b>                                      |                                         |  |

| <b>HEAVY METALS:</b> |               |              |      |               |
|----------------------|---------------|--------------|------|---------------|
| <b>Parameter</b>     | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
| Arsenic, Total       | <0.0005       | µg/kg BW/day | PASS | <0.14         |
| Cadmium, Total       | <0.002        | µg/kg BW/day | PASS | <0.09         |
| Lead, Total          | <0.002        | µg/kg BW/day | PASS | <0.29         |
| Mercury, Total       | <0.005        | µg/kg BW/day | PASS | <0.29         |

**Daily Dose: 1 gram****Body Weight: 50 kilograms****METHODS: USP <232> and <233> (Modified)****AOAC 986.15, 935.50, 971.21****FCC 7, Appendix 3****LIMITS: per American Herbal Pharmacopoeia (2013)****PASS = Product meets Heavy Metals Recommended Limits  
per American Herbal Pharmacopoeia (2013)****Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/03/2018

**Approved By:****Alan C. Johnson, Laboratory Director**

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/03/2018**Date Tested: **01/08/2018**Laboratory Report#: **N1872663-01**E-Mail: [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)Report Date: **01/12/2018**

|                                |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>     | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>  | <b>01/03/2018 11:03</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b> | <b><u>1872663-01</u></b>                                       |                                         |  |
| <b>Product Description:</b>    | <b>AGL-DK-F5H6-180103</b>                                      |                                         |  |

| <b>TERPENES</b><br><b>(% Dry Weight)</b> | <b>Result</b> | <b>Units</b> |
|------------------------------------------|---------------|--------------|
| a-pinene                                 | <0.01         | %            |
| b-pirene                                 | 0.08          | %            |
| b-myrcene                                | 0.71          | %            |
| limonene                                 | 0.64          | %            |
| ocimene                                  | <0.01         | %            |
| linalool                                 | <0.01         | %            |
| b-caryophyllene                          | 0.78          | %            |
| humulene                                 | 0.33          | %            |

**METHODS:** GC, GC/MS**Comments:**

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Approved By: **Alan C. Johnson, Laboratory Director**

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|                                    |                                                                |                                         |  |
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| <b><u>Sample Site:</u></b>         | <b>ADVANCED GROW LABS</b><br>• 400 FRONTAGE RD., WEST HAVEN CT |                                         |  |
| <b><u>Date Collected:</u></b>      | <b>01/03/2018 11:03</b>                                        | <b>Collected by: W. Clark of NELabs</b> |  |
| <b><u>Laboratory ID #:</u></b>     | <b><u>1872663-01</u></b>                                       |                                         |  |
| <b><u>Product Description:</u></b> | <b>AGL-DK-F5H6-180103</b>                                      |                                         |  |

| <b>PESTICIDES LC (MS/MS)</b> |               |              |      |               |
|------------------------------|---------------|--------------|------|---------------|
| <b>Parameter</b>             | <b>Result</b> | <b>Units</b> |      | <b>Limits</b> |
| Abamectin                    | <0.01         | mg/kg        | PASS | 15            |
| Acequinocyl                  | <0.01         | mg/kg        | PASS | 14            |
| Azadiractin                  | <0.01         | mg/kg        | PASS | 60            |
| Bifenazate                   | <0.01         | mg/kg        | PASS | 6             |
| Bifenthrin                   | <0.01         | mg/kg        | PASS | 12            |
| Chlormequat Chloride         | <0.01         | mg/kg        | PASS | 30            |
| Cyfluthrin                   | <0.01         | mg/kg        | PASS | 12            |
| Daminozide                   | <0.01         | mg/kg        | PASS | 270           |
| Etoazole                     | <0.01         | mg/kg        | PASS | 24            |
| Fenoxycarb                   | <0.01         | mg/kg        | PASS | 32            |
| Imazalil                     | <0.01         | mg/kg        | PASS | 6             |
| Imidacloprid                 | <0.01         | mg/kg        | PASS | 36            |
| Myclobutanil                 | <0.01         | mg/kg        | PASS | 18            |
| Paclobutrazol                | <0.01         | mg/kg        | PASS | 13            |
| Pyrethrum                    | <0.01         | mg/kg        | PASS | 3             |
| Spinosad                     | <0.01         | mg/kg        | PASS | 12            |
| Spiromesifen                 | <0.01         | mg/kg        | PASS | 15            |
| Spirotetramat                | <0.01         | mg/kg        | PASS | 30            |
| Trifloxystrobin              | <0.01         | mg/kg        | PASS | 60            |

LOQ = 1.0 µg/kg LOD = 0.1 µg/kg

**METHODS:** LC – MS/MS (Restek Method)**LIMITS:** per FAO - WHO**Comments:**

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**Approved By:****Alan C. Johnson, Laboratory Director**

**Report To:**

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**Attn:** Elaine Lonergan

400 Frontage Rd

West Haven, CT 06516

Date Received: 01/03/2018

Date Tested: 01/12/2018

Laboratory Report#: N1872663-01

**E-Mail:** [elonergan@adancedgrowlabs.com](mailto:elonergan@adancedgrowlabs.com)

Report Date: 01/12/2018

|                                    |                                                         |                                  |  |
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| <b><u>Sample Site:</u></b>         | ADVANCED GROW LABS<br>• 400 FRONTAGE RD., WEST HAVEN CT |                                  |  |
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| <b><u>Laboratory ID #:</u></b>     | <u>1872663-01</u>                                       |                                  |  |
| <b><u>Product Description:</u></b> | AGL-DK-F5H6-180103                                      |                                  |  |

| MYCOTOXINS                      |        |       |      |        |
|---------------------------------|--------|-------|------|--------|
| Parameter                       | Result | Units |      | Limits |
| <i>Method: USP 561-II</i>       |        |       |      |        |
| Aflatoxin B1                    | <5     | µg/kg | PASS | 5      |
| Aflatoxin B2                    | <5     | µg/kg | PASS | 5      |
| Aflatoxin G1                    | <5     | µg/kg | PASS | 5      |
| Aflatoxin G2                    | <5     | µg/kg | PASS | 5      |
| <i>Method: USP 561-II (Mod)</i> |        |       |      |        |
| Ochratoxin-A                    | <5     | µg/kg | PASS | 5      |

**METHODS:** USP <561>

Articles of Botanical Origin: Aflatoxins Method 2 (modified for Ochratoxin)

**LIMITS:** per American Herbal Pharmacopoeia (2013)**Comments:**

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| <b><u>Laboratory ID #:</u></b>     | <u>1872663-01</u>                                       |                                  |  |
| <b><u>Product Description:</u></b> | AGL-DK-F5H6-180103 – B                                  |                                  |  |

| <u>CANNABINOIDS (% weight)</u> | <u>Result</u> | <u>Units</u> |
|--------------------------------|---------------|--------------|
| CBDA                           | <0.1          | % weight     |
| CBGA                           | 0.55          | % weight     |
| CBG                            | <0.1          | % weight     |
| CBD                            | <0.1          | % weight     |
| CBN                            | <0.1          | % weight     |
| THC                            | 0.61          | % weight     |
| CBC                            | <0.1          | % weight     |
| THCA                           | 27.09         | % weight     |

**METHODS:** HPLC**Comments:**

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Approved By:

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